

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Advance COMMISSIONER FOR PATENTS FO. Box 1410 Almostra, Vignis 22011-1410

Bib Data Sheet

**CONFIRMATION NO. 4453** 

|   | <del></del>   |         |                          |                        |             |                                    |         |               |
|---|---|---------|--------------------------|------------------------|-------------|------------------------------------|---------|---------------|
| SERIAL NUMBER<br>10/752,675   | FILING DATE<br>01/08/2004<br>RULE                             | (       | CLASS<br>455             | GROUP ART UNIT<br>2686 |             | ATTORNEY<br>DOCKET NO.<br>678-1341 |         |               |
| APPLICANTS  |   |         |                          |                        |             |                                    |         |               |
| In-Sun Lee, Seoul, KOREA, REPUBLIC OF;  |   |         |                          |                        |             |                                    |         |               |
| Kyung-Hun Jang, Suwon-si, KOREA, REPUBLIC OF; Min-Ho Shin, Laurel, MD;William Albert Arbaugh, Ellicott City, MD; Arunesh Mishra, Greenbelt, MD; |   |         |                          |                        |             |                                    |         |               |
| ** CONTINUING DAT<br>This appin clair   | TA ************************************                       | ••      | 2003                     |                        |             |                                    |         |               |
| ** FOREIGN APPLIC   | CATIONS   | ) ÷ 4.0 |                          |                        |             |                                    |         |               |
| IF REQUIRED, FORE<br>** 04/13/2004  | EIGN FILING LICENSE   | GRANTE  | <u>:</u> D               |                        |             |                                    |         |               |
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions<br>met  | Tash All All All Marketin                                     | ter     | STATE OR                 | SHEETS                 |             | тот                                | ΓAL     | INDEPENDENT   |
| Verified and  | Allowalical Allowalical Allowalical Allowalical Signature Inf | Nitials | KOREA,<br>REPUBLIC<br>OF |                        | AWING<br>21 | CLAII<br>15                        |         | CLAIMS<br>. 4 |
| ADDRESS Paul J. Farrell DILWORTH & BARRI 333 Earle Ovington B Uniondale , NY 11553  | ESE, LLP<br>Ivd.  |         |                          |                        |             |                                    |         |               |
| TITLE<br>Method for fast roami  | ing in a wireless network                                     | ĸ       |                          |                        |             |                                    |         |               |
|   |   | <u></u> |                          |                        | O All       | Fees                               |         |               |
|   |   |         |                          |                        |             | 16 Fees (                          | (Filing | 1)            |
|   |   |         |                          |                        |             |                                    |         |               |